Table of Contents

Introduction

* Changes from September 16, 2013 version to January 16, 2015 version

Supplemental General Requirements (asterisk "*" indicates revised)

00 00 02 – Terms
00 00 03 – Modifications to General Requirements for BOR Contracts | Revised Jan. 16, 2015
00 00 04 – Environmental
00 00 05 – Variance Requirement & Form
00 00 06 – Access to Existing Documents
*00 00 07 – Design Professional Design Process Requirements | Revised Jan. 16, 2015
*00 00 08 – Design Professional Documentation Requirements & Deliverables | Revised Jan. 16, 2015
00 00 09 – Room & Space Numbering
00 00 10 – BIM Requirements
00 00 10.01 – BIM Execution Plan (BEP)
00 00 11 – Aesthetic Authority
00 00 12 – Client & End User Interface
*00 31 31.14 – Seismic Investigations Information
UGA Central Campus Probabilistic Seismic Hazard Analysis
00 73 01 – Sole Source / Sole Brand | New Jan. 16, 2015
00 73 39 – Minority Business Enterprise
* 01 14 00 – Work Restrictions
* 01 14 13 – Access to Site – Right of Entry | Revised Jan. 16, 2015
*01 29 00 – Payment Procedures | Revised Jan. 16, 2015
01 29 73 – Schedule of Values
01 31 19.13 – Pre-Construction Meetings
01 31 19.23 – Progress Meetings
01 31 23 – Project Website
01 32 16 – Construction Progress Schedule
01 33 00 – Submittal Procedures
01 35 13.02 – Special Project Procedures – Roofing & Hot Work
01 35 23 – Owner Safety Requirements – Safety Barriers
01 41 00 – Regulatory Requirements
01 41 26.01 – Right of Way Encroachment / Roadway Ownership
01 41 26.02 – Local Utility Information & Locate
01 41 26.03 – Permit Requirements – Construction Permits
01 41 26.04 – Fire Marshal Construction Inspection Requirements
UGA-354 Plans Transmittal Form
01 41 26.05 – Rock Removal – Rock Blasting
*01 41 26.06 – Food Service | New Jan. 16, 2015
01 45 33 – Special Inspections
01 52 19 – Sanitary Facilities – Toilet Facilities
01 55 00.01 – Roadway, Sidewalks, and Parking Lot Closures
*01 55 19 – Temporary Parking Areas | Revised Jan. 16, 2015
01 55 26 – Traffic Control
01 55 29 – Staging Areas – Storage
01 56 39 – Temporary Tree & Plant Protection
*01 58 13 – Temporary Project Signage | Revised Jan. 16, 2015
01 60 00 – Product Requirements
01 65 00 – Product Delivery Requirements
*01 74 19 – Construction Waste Management & Disposal | Revised Jan. 16, 2015
01 75 00 – Starting & Adjusting
*01 77 00 – Project Closeout | Revised Jan. 16, 2015
01 78 46 – Extra Stock Materials
*01 81 00 – Facility Performance Requirements | Revised Jan. 16, 2015
01 91 13 – General Commissioning Requirements
02 01 00 – Maintenance of Existing Conditions
02 22 00 – Existing Conditions Assessment
02 40 00 – Demolition

Standards

University of Georgia Campus Planning Principles
Architectural Campus Planning Principles
   Introduction
   Existing UGA Building Styles
   The Application of American Campus Planning Principles to the University of Georgia
   Campus Building Typology
   Massing Diagrams
   Campus Façade Typology
   Conclusion
Site Campus Planning Principles
   Introduction
   Gateways & Edges
   Site Furnishings
   Paving
   Site Safety & Security
   Stormwater Management
   Landscape

Division 03 – Concrete
   03 00 00 – General Concrete Requirements

Division 04 – Masonry
**04 00 00 – General Masonry Requirements**  
| Revised Jan. 16, 2015 |

**Division 05 – Metals**  
05 52 00 – Metal Railings

**Division 06 – Wood, Plastics, & Composites**  
06 00 00 – General Wood, Plastics, & Composites Requirements  
06 61 00 – Solid Surface Fabrications

**Division 07 – Thermal & Moisture Protection**  
*07 00 00 – General Thermal and Moisture Protection Requirements – Roof Drains & Roofs  
07 24 00 – Exterior Insulation and Finish System (EIFS)  
*07 31 13 – Asphalt Shingles  
07 41 10 – Cooper & Zinc Sheet Metal Roofing  
07 41 20 – Steel Standing Seam Sheet Metal Roofing  
07 52 13.11 – Cold Adhesive Applied Atactic – Polypropylene (APP) Modified Bituminous Membrane Roofing  
*07 54 23 – Thermoplastic-Polyolefin (TPO) Roofing  
07 62 00 – Sheet Metal Flashing and Gutters and Downspouts  
*07 71 23.13 – Gutter Debris Guards  
07 84 00 – Fire Stopping

**Division 08 – Openings**  
08 10 00 – Doors and Frames  
08 51 13 – Aluminum Windows  
*08 71 00 – Door Hardware  
08 80 00 – Glazing  
08 83 00 – Mirrors  
| Revised Jan. 16, 2015 |

**Division 09 – Finishes**  
09 00 00 – General Finishes Requirements  
*09 00 00.01 – Custodial Storage  
09 20 00 – Plaster & Gypsum Board  
*09 30 00 – Tiling  
09 50 00 – Ceilings  
09 60 00 – Flooring  
*09 68 00 – Carpeting  
09 72 00 – Wall Coverings  
09 80 00 – Acoustical Treatment  
*09 91 23 – Interior Painting  
| New Jan. 16, 2015 |

**Division 10 – Specialties**  
*10 14 00 – Signage  
10 21 13 – Toilet Compartments  
10 26 13 – Corner Guards  
*10 28 00 – Toilet, Bath, and Laundry Accessories  
| Revised Jan. 16, 2015 |
*10 44 00 – Fire Protection Specialties          | Revised Jan. 16, 2015
10 73 43 – Transportation Shelters

Division 11 – Equipment
11 52 13 – Projection Screens
11 82 26 – Facility Waste Compactors

Division 12 – Furnishings
12 00 00 – General Furnishings Requirements
12 05 13 – Fabrics
12 20 00 – Window Treatments
12 36 00 – Countertops
*12 48 26 – Entrance Carpet Tile          | New Jan. 16, 2015
12 93 13 – Bicycle Racks
12 93 43.13 – Site Seating
*12 93 46.13 – Ash Receptacles          | Deleted Jan. 16, 2015

Division 13 – Special Construction
13 12 00 – Fountains
*13 21 00 – Pre-Fabricated Environmental Rooms          | New Jan. 16, 2015
13 34 19 – Metal Building Systems

Division 14 – Conveying Equipment
*14 20 00 – Elevators          | Revised Jan. 16, 2015

Divisions 15 -20 (Not used)

Division 21 – Fire Suppression
21 00 00 – General Fire Suppression Requirements

Division 22 – Plumbing
*22 00 00 – General Plumbing Requirements          | Revised Jan. 16, 2015
*22 07 00 – Plumbing Insulation          | Revised Jan. 16, 2015
22 10 00 – Plumbing Piping
*22 40 00 – Plumbing Fixtures          | Revised Jan. 16, 2015
22 45 00 – Emergency Plumbing Fixtures

Division 23 – Heating, Ventilating, & Air Conditioning
*23 00 00 – General Mechanical Requirements (HVAC)          | Revised Jan. 16, 2015
23 05 14 – Variable Frequency Drive
23 05 19 – Meters & Gages
23 05 29 – Hangers & Supports for HVAC Piping & Equipment
23 05 93 – Testing, Adjusting, & Balancing (TAB) for HVAC
23 07 13 – Duct Insulation
23 07 19 – HVAC Piping Insulation
*23 09 23 – Building Automation & Temperature Control Systems (BAS)
23 20 00 – HVAC Piping & Pumps
*23 21 13 – Hydronic Piping
23 21 23 – Hydronic Pumps
*23 22 13 – Steam & Condensate Heating Piping
*23 22 16 – Steam & Condensate Heating Piping Specialties
*23 25 00 – HVAC Water Treatment
*23 31 13 – Duct Work
23 33 13 – Dampers
23 41 33 – High Efficiency Particulate Air (HEPA) Filtration
*23 52 00 – Heating Boilers
23 64 16.13 – Air-Cooled Water Chillers
*23 64 16.16 – Water-Cooled Water Chillers
23 65 00 – Cooling Towers
23 73 00 – Indoor Central-Station Air-Handling Units
*23 74 00 – Packaged Outdoor HVAC Equipment
23 81 29 – Variable Refrigerant Flow (VRF) HVAC Systems

Division 24 and 25 (Not Used)

Division 26 – Electrical
26 00 00 – General Electrical Requirements
26 05 19 – Low-Voltage Electrical Power Conductors & Cables
26 05 26 – Grounding & Bonding for Electrical Systems
26 05 33.13 – Conduit for Electrical Systems
26 05 43 – Underground Ducts & Raceways for Electrical Systems
26 09 23 – Lighting Control Devices
26 09 36 – Modular Dimming Controls
26 09 43.16 – Addressable Fixture Lighting Control
26 22 00 – Low-Voltage Dry Tape Transformers
26 24 13 – Switchboards
26 24 16 – Panelboards
26 24 19 – Motor-Control Centers
26 32 00 – Packaged Generator Assemblies
26 41 00 – Facility Lightning Protection
26 51 00 – Interior Lighting
26 56 00 – Exterior Lighting
26 56 13 – Lighting Poles & Standards
26 56 16 – Parking Lighting
26 56 19 – Roadway Lighting
26 56 29 – Site & Building Entry Lighting
26 56 33 – Walkway Lighting
26 56 36 – Flood Lighting
Division 27 – Communications
*27 00 00 – General Communications Requirements
  27 05 26 – Grounding & Bonding for Communication Systems
  27 05 29 – Hangers & Supports for Communications Systems
  27 05 36 – Cable Trays for Communications Systems
  27 05 43 – Underground Ducts & Raceways for Communication Systems
  27 05 46 – Utility Poles for Communication Systems
  27 05 53 – Identification for Communication Systems
  27 11 16 – Communications Cabinets, Racks, Frames, & Enclosures
*27 11 19 – Communications Termination Blocks & Patch Panels
  27 11 23 – Communications Cable Management & Ladder Rack
  27 13 13 – Communications Copper Backbone Cabling
  27 13 23 – Communications Optical Fiber Backbone Cabling
  27 13 23.13 – Communications Optical Fiber Splicing & Terminations
  27 13 33 – Communications Coaxial Backbone Cabling
  27 13 43.43 – Cable Services Cabling
  27 15 00 – Communications Horizontal Cabling
  27 20 00.01 – Data Communications – Wireless
  27 41 00 – General Audio-Visual System Requirements
*27 41 00.01 – Audio-Visual Control System

Division 28 – Electronic Safety & Security
  28 13 00 – Access Control
  * 28 31 00 – Fire Detection & Alarm

Divisions 29 and 30 (Not Used)

Division 31 – Earthwork
  31 23 16.26 – Rock Removal – Rock Blasting

Division 32 – Exterior Improvements
  32 01 90.23 – Pruning
  32 14 16.13 – Brick Unit Paving – Ungrouted
  32 16 23 – Sidewalks
  32 17 23 – Pavement Markings
  32 31 13 – Chain-Link Fences & Gates
  32 32 29 – Timber Retaining Walls
  32 32 53 – Stone Retaining Walls
  32 39 13 – Manufactured Metal Bollards
  32 84 00 – Planting Irrigation
  32 90 00 – Planting
  32 91 00 – Planting Preparation
  32 91 13.16 – Mulching
  32 92 00 – Turf & Grasses
  32 93 00 – Plants
  32 94 13 – Landscape Edging

Revised Jan. 16, 2015

New Jan. 16, 2015
Division 33 – Utilities

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Revised</th>
</tr>
</thead>
<tbody>
<tr>
<td>*33 00 00</td>
<td>General Utilities Requirements</td>
<td>Revised Jan. 16, 2015</td>
</tr>
<tr>
<td>33 10 00</td>
<td>Water Utilities – Public Water Distribution System</td>
<td>Revised Jan. 16, 2015</td>
</tr>
<tr>
<td>33 30 00</td>
<td>Sanitary Sewerage Utilities – Sanitary Sewer Collection System</td>
<td>Revised Jan. 16, 2015</td>
</tr>
<tr>
<td>*33 60 00</td>
<td>Hydronic and Steam Energy Utilities</td>
<td>Revised Jan. 16, 2015</td>
</tr>
<tr>
<td>*33 71 19</td>
<td>Electrical Underground Ducts &amp; Manholes</td>
<td>Revised Jan. 16, 2015</td>
</tr>
<tr>
<td>33 80 00</td>
<td>Communications Utilities</td>
<td>Revised Jan. 16, 2015</td>
</tr>
</tbody>
</table>